



United States Department of Agriculture
National Agricultural Statistics Service
Wyoming Crop Weather



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Week of July 22 – 28, 2013

AGRICULTURAL SUMMARY: Temperatures reached into the triple digits in some areas, with less than normal precipitation across the State.

High temperatures ranged from 80 degrees at Lake Yellowstone to 100 degrees at Greybull, Worland and Midwest reporting stations. Low temperatures ranged from 38 degrees at Lake Yellowstone to 58 degrees at Greybull. Sundance was the only station receiving more than an inch of rain at 1.26 inches. Eleven stations reported no precipitation.

Crook County reported rain every few days, with scattered storms throughout. Carbon County reported some good rain; however, it may be too late with most of the hay already cut. Uinta County reported mountain irrigation reservoirs are down to 25 percent of capacity, well below normal for this time of year. There were some rain showers on the western edge of the county along the mountains and very scant showers across the rest of the county. The hay crop is expected to be 50 to 65 percent of normal, while harvest is underway. Livestock are doing well where there is feed. Producers are shipping some livestock due to high feed prices. In Converse County, summer growing conditions persist. Small monsoonal showers with average temperatures have been beneficial. Weston County reported some rain. Hay fields are looking better and producers may harvest a second cutting. However, the southwestern portion of the county has had little moisture and grass is in poor condition.

SOIL MOISTURE SUPPLIES

	This Week	Last Week	Last Year	5-Yr Avg
Topsoil				
Very Short	17	17	39	11
Short	37	45	47	33
Adequate	46	38	14	54
Surplus	0	0	0	2
	As of 7/15			
Subsoil				
Very Short	21	13	41	15
Short	38	40	47	30
Adequate	41	47	12	55
Surplus	0	0	0	0

FIELD CROP REPORT: Topsoil moisture improved from last week to 54 percent short to very short and 46 percent adequate. Twenty percent of winter wheat has been harvested, behind 96 percent last year and 54 percent for the average. Alfalfa first cutting was reported 96 percent complete with the second cutting 15 percent complete. Other hay was reported as 51 percent harvested.

CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Barley	0	2	21	53	24
Oats	1	0	32	67	0
Spring Wheat	0	1	34	65	0
Winter Wheat	5	16	38	41	0
Corn	0	1	24	59	16
Sugarbeets	0	1	27	57	15
Dry Beans	0	0	21	65	14
Alfalfa Hay	1	3	31	57	8
Other Hay	0	12	47	39	2

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Boot	96	93	100	97
Barley Headed	79	73	98	87
Barley Turn Clr	41	33	87	63
Barley Mature	19	0	70	34
Oats Jointed	94	91	100	98
Oats Boot	86	82	100	94
Oats Headed	64	54	95	80
Oats Turning Color	14	0	66	45
Spring Wheat Headed	91	75	100	80
Spring Wheat Turn Clr	38	25	97	46
Spring Wheat Mature	5	0	57	22
Winter Wheat Mature	94	60	100	83
Winter Wheat Harv	20	13	96	54
Corn Tasseled	56	40	75	57
Corn Silked	7	0	23	12
Corn Avg Height	52	43	N/A	N/A
Dry Beans Bloom	50	40	69	61
Dry Beans Setting Pod	15	6	35	27
Alfalfa 1st Cut	96	93	100	93
Alfalfa 2nd Cut	15	8	40	21
Other Hay Harvested	51	44	64	57

LIVESTOCK, PASTURE AND RANGE REPORT: Range and pasture condition was reported at 42 percent poor to very poor, 31 percent fair and 27 percent good to excellent. Stock water supplies were reported as 36 percent short to very short, and 64 percent adequate.

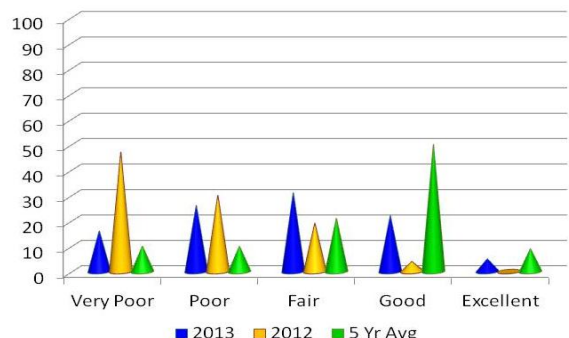
RANGE AND PASTURE CONDITIONS

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	16	15	47	10
Poor	26	26	30	10
Fair	31	32	19	21
Good	22	24	4	50
Excellent	5	3	0	9

STOCK WATER SUPPLIES

	This Week	As of 7/15	Last Year	5-Yr Avg
Very Short	13	13	22	5
Short	23	23	42	17
Adequate	64	62	36	77
Surplus	0	2	0	1

Range and Pasture Condition
July 27, 2013



WEATHER SUMMARY: Average temperatures ranged from 58 degrees at Lake Yellowstone to 78 degrees in Greybull. Temperatures were above normal at 24 of the 33 reporting stations. Only two stations reported above normal precipitation for the week: Sundance and Rawlins. Gillette, Sundance and Newcastle are the only stations reporting above normal precipitation for the year, thus far.

Weather Data for the Week Ending July 28, 2013 ^{1/}

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	90	54	72	2	0.05	0.25	-0.20	5.95	-1.08
Dubois	85	41	62	2	0.01	0.21	-0.20	4.64	-1.29
Greybull	100	58	78	6	0.02	0.09	-0.07	3.11	-1.84
Jeffrey City	92	46	68	2	0.11	0.21	-0.10	6.30	-0.96
Lake Yellowstone	80	38	58	4	0.00	0.35	-0.35	10.86	-1.40
Lander	97	54	74	3	0.00	0.15	-0.15	8.34	-0.34
Powell	92	52	72	3	0.00	0.20	-0.20	3.95	-0.84
Riverton	98	52	75	6	0.00	0.14	-0.14	3.75	-1.41
Worland	100	56	76	2	0.00	0.14	-0.14	3.05	-2.09
District 2									
Big Horn	95	41	70	1	0.03	0.21	-0.18	9.35	-0.23
Buffalo-Johnson	99	51	73	3	0.00	0.28	-0.28	4.71	-4.41
Gillette	94	51	70	-2	0.16	0.28	-0.12	11.96	1.11
Mid-West	100	55	74	3	0.02	0.27	-0.25	6.95	-2.62
Newcastle	90	51	71	-3	0.35	0.44	-0.09	13.84	3.56
Sheridan	97	52	72	2	0.00	0.21	-0.21	9.49	-0.15
Sundance	84	47	66	-6	1.26	0.42	0.84	14.10	1.69
District 3									
Afton	87	41	66	4	0.00	0.28	-0.28	8.81	-1.96
Big Piney	90	39	65	5	0.00	0.21	-0.21	2.24	-2.16
Evanston	91	50	71	8	0.01	0.21	-0.20	2.21	-4.38
Jackson Hole	86	39	63	2	0.01	0.28	-0.27	4.07	-8.69
District 4									
Casper	98	49	72	2	0.19	0.28	-0.09	7.99	-0.65
Laramie	88	45	66	3	0.27	0.35	-0.08	4.28	-2.82
Rawlins	93	48	70	2	0.42	0.21	0.21	2.52	-3.51
Rock Springs	92	51	72	5	0.01	0.21	-0.20	1.00	-4.81
Shirley Basin	94	45	68	8	0.12	0.34	-0.22	5.28	-1.34
District 5									
Buford	90	51	69	9	0.34	0.49	-0.15	8.02	-1.52
Cheyenne	86	52	68	-1	0.31	0.49	-0.18	6.19	-3.95
Chugwater	90	52	69	0	0.41	0.42	-0.01	7.02	-3.45
Douglas	95	53	73	2	0.03	0.35	-0.32	4.12	-4.45
Lance Creek	94	50	72	-2	0.00	0.35	-0.35	6.70	-2.33
Old Fort Laramie	90	52	70	-4	0.03	0.35	-0.32	5.96	-3.23
Torrington	90	54	72	-2	0.00	0.36	-0.36	4.92	-4.43
Wheatland	91	53	71	-3	0.14	0.37	-0.23	4.30	-4.40

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955